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President George W. Bush
1600 Pennsylvania Avenue
Washington D.C.

June 17, 2001

Dear Mr. President:

The **energy crisis** (or whatever other name we assign it) may never completely go away. But there have been some creative solutions raised over the years that don't seem to have been given adequate consideration.

Nuclear is clean, but the primary objection lies with disposal of spent fuel. A growing problem with no community, anywhere, volunteering to become the "nuke dump" of the U.S.A. Can't say as I blame them, for that matter.

A number of years back I can remember hearing of a suggestion which seemed to make a lot of sense. It involved accumulating nuclear waste material, then periodically rocketing it off to the Sun, (which is an ongoing nuclear reaction anyhow). More costly perhaps, than just burying the waste, but maybe relatively cost-effective when all expenses are factored in.

As always, a little knowledge can be dangerous. But , that said, it's my understanding that once a rocket escapes the Earth's gravity and it's trajectory is set, we could rely on the Sun's gravity to do the rest. Perhaps with a reusable shuttle type of ship the cost could be minimized. Once enroute, we disengage the shuttle, allowing the payload to proceed via Sun provided gravity; the shuttle could then be returned to the U.S.A. for reuse. (See attached diagram.) Possibly we could even make some money by offering the service to other countries that also make use of nuclear power!

Mr. President, there probably are no easy solutions, but I found the above scenario intriguing. What do you think?

Thanks for listening.

Sincerely,

Patrick L. Kelty

Attachment

Dubya.3

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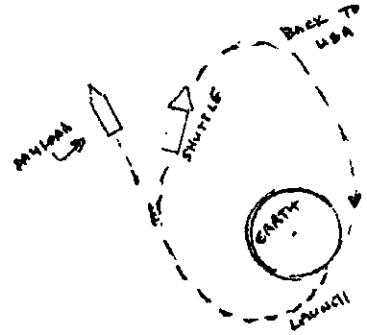
SUN



so let the sun's pull do the work. Makes no difference if it takes 2yrs or 200yrs to get there.

NEWTON'S LAW OF GRAVITATION:
"Every body in the universe attracts every other body with a force directly proportional to the product of the masses of the 2 bodies and inversely proportional to the square of the distance between their centers."

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